

ABSTRACT

A structure of a microreactor includes a joined body having a pair of substrates joined together, a flow path formed by a microchannel portion formed on a joining surface of at least one of the substrates, and a catalyst carrying member disposed in the flow path. In the production of such a microreactor, the catalyst carrying member is produced separately from formation of the joined body and the catalyst carrying member is disposed in the flow path at the time of forming the joined body.